

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 ww.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

027765

7590

09/06/2006

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD, VA 22116

EXAMINER AMIN, JWALANT B ART UNIT PAPER NUMBER

2628 DATE MAILED: 09/06/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/711 102 | 00/21/2004 | 7 7' | 177 - DOLGOTIG | |

10/711,192

08/31/2004

Ira Liao

VIAP0129USA

5191

TITLE OF INVENTION: CONNECTION DEVICE CAPABLE OF MIXING AN RGB GRAPHICS SIGNAL AND A YUV VIDEO SIGNAL AND **RELATED METHOD**

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 12/06/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correcte maintenance fee notificat | ed below or directed oth | ng the Patent, advance on herwise in Block I, by (a | ders and notification of n) specifying a new corres | naintenance fees w pondence address; | ill be mail and/or (b) | led to the current of indicating a separ- | orrespondence address as ate "FEE ADDRESS" for |
|--|---|--|--|--|--|---|---|
| | | ock 1 for any change of address) | Fee(| 's) Transmittal. This | certificate paper, suc | e cannot be used for the as an assignment | domestic mailings of the rany other accompanying tor formal drawing, must |
| 027765 | 7590 09/06 | | | | | | |
| NORTH AME P.O. BOX 506 MERRIFIELD, ' | RICA INTELLEC VA 22116 | TUAL PROPERT | Y CORPORATION State addr trans | by certify that this es Postal Service we ressed to the Mail smitted to the USPT | ificate of less fee(s) To the sufficient Stop ISS O (571) 2 | Mailing or Transmansmittal is being on the postage for first UE FEE address a 73-2885, on the data | deposited with the United class mail in an envelope bove, or being facsimile in didicated below. |
| | | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | | EY DOCKET NO. | CONFIRMATION NO. |
| 10/711,192 TITLE OF INVENTION RELATED METHOD | 08/31/2004 N: CONNECTION DEV | /ICE CAPABLE OF M | Ira Liao IXING AN RGB GRAPI | HICS SIGNAL AN | | P0129USA V VIDEO SIGNA | 5191 L AND |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE | FEE T | OTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | \$300 | \$0 | | \$1700 | 12/06/2006 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | | | | |
| AMIN, JW | ALANT B | 2628 | 345-604000 | | | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | or agents OR, alternative (2) the name of a single | f up to 3 registered patent attorneys lernatively, a single firm (having as a member a ey or agent) and the names of up to nt attorneys or agents. If no name is | | | |
| | ess an assignee is identi n in 37 CFR 3.11. Comp | | THE PATENT (print or typ data will appear on the pa I a substitute for filing an a (B) RESIDENCE: (CITY | atent. If an assigne assignment. | | | cument has been filed for |
| Please check the appropri | ate assignee category or | categories (will not be pr | inted on the patent): | Individual Co | poration o | or other private grou | p entity Government |
| | o small entity discount p | ermitted) | Payment of Fee(s): (Plea A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depos | d. Form PTO-2038 | is attached | d. ired fec(s), any defi | |
| 5. Change in Entity Stat | tus (from status indicated s SMALL ENTITY statu | • | Dh. Amiliant is no land | nas alaimina SMAT | I EXITET | V status Cos 27 CCI | 2.1.27(-)(2) |
| • • | | | b. Applicant is no long from anyone other than the Office. | | | | |
| Authorized Signature | - 14 L 14 | | | Date | | | |
| Typed or printed name | ÷ | | | Registration No | o | | |
| This collection of information an application. Confident submitting the completed this form and/or suggestion 1450, Alexandria, Viginia 223 | ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bui irginia 22313-1450. DC | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (| on is required to obtain or relation is required to obtain or relation is est depending upon the indiverse Chief Information Office COMPLETED FORMS TO | etain a benefit by th imated to take 12 m idual case. Any con rr, U.S. Patent and 1 D THIS ADDRESS. | e public wainutes to on the comments on the comments of the co | which is to file (and complete, including the amount of time Office, U.S. Depared: Commissioner for | by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450, |

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------|-------------------|----------------------|---------------------------------|------------------|--|
| 10/711,192 | 08/31/2004 | lra Liao | VIAP0129USA | 5191 | |
| 027765 | 7590 09/06/2006 | EXAMINER | | | |
| NORTH AME | RICA INTELLECTUAL | AMIN, JWALANT B | | | |
| P.O. BOX 506 | | ART UNIT | PAPER NUMBER | | |
| MERRIFIELD, | VA 22116 | , | 2628 DATE MAILED: 09/06/2000 | 6 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 185 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 185 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.